Maricopa Association of Governments (MAG) Regional Community Network (RCN)

What are the objectives of the MAG RCN Project?



- Develop a design and implementation plan to support the needs of MAG member agencies and the regional business and education community for quality real-time communications.
- Reduce duplicative costs for the provision of voice, video and data transfer in and among MAG member agencies.
- Support regionally significant multi-modal transportation related activities that ultimately reduce vehicle miles traveled, relieve traffic congestion, and reduce air pollution.

What will the MAG RCN Project do?

- Identify the telecommunication needs to link the 27 MAG member agencies and private partners within the region.
- Provide an implementation plan that can be used by individual agencies to create a cohesive communication infrastructure.
- Provide regional guidelines on how and where to invest telecommunication resources.
- Widen the telecommunication possibilities within the region.



How will the RCN Project benefit your jurisdiction?



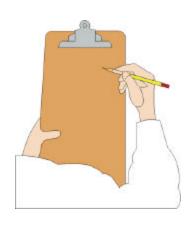
- Allow for more efficient use of telecommunication resources.
- Provide an economic advantage for business and education within your jurisdiction.
- Provide a link with other jurisdictions to facilitate multiagency coordination.

How can we ensure that the MAG RCN project is a success?

- By encouraging all member agencies and the business and educational community to actively participate.
- By building on the information and infrastructure provided through previous studies and projects.
- By undertaking the research to better understand the telecommunication needs and resources throughout the region.
- By adopting telecommunication industry standards and developing a telecommunication architecture which is open and flexible.



What will be included in the RCN Project consultant services?



- Survey member agencies needs and review existing WAN studies and Plans.
- Conduct a Community Survey
- Conduct a Business and Education Needs Assessment
- Conduct a Telecommunications/Utilities Industry Review
- Conduct a National Installation Review and Forum
- Determine RCN needs and evaluate telecommunication technologies that fit the needs
- Identify and evaluate RCN architecture alternatives
- Develop an Implementation Plan

What will result from this project?

- A design and implementation plan for linking existing telecommunication infrastructure into an integrated regional system
- A basis for requesting funding to implement the RCN
- Additional partnerships between the public and private sector



For More Information Contact:



Maricopa Association of Governments

302 North 1st Avenue, Suite 300

Phoenix, Arizona 85003

Phone: 602-254-6300, FAX: 602-254-6490

Web: www.mag.maricopa.gov